Plant Life Cycles

Grade 3 Science Worksheet - Building Confidence

Name _____ Date _____

Circle the answer.

1. A young pine tree grows taller each year. What will it become?
   a tiny sprout again an adult pine with cones a pine seed again

2. Bees carry pollen from flower to flower. What does this help the plant make?
   leaves roots seeds

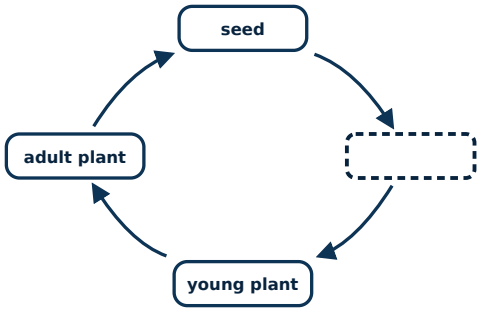
3. A seed is planted in soil. What grows out of it first?
   a fruit a flower a tiny root

4. Which list shows a bean plant's life cycle in order?
   seed → sprout → adult plant
   sprout → seed → adult plant
   adult plant → sprout → seed

5. What is the job of a flower?
   to hold the plant up to soak up water to make seeds

6. Which stage of an oak tree is an acorn?
   the flower the seed the adult

7. Look at the bean plant life cycle. Which stage is missing?



   flower sprout pod

8. Which stage of a sunflower makes new seeds?
   the seed the adult flower the sprout

9. What does a seed need to start growing into a sprout?
   water and warmth a dark freezer dry sand only

10. An apple tree grows from a seed. What comes right after the seed?
    adult tree apple seedling

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Plant Life Cycles

Answer Key - Grade 3 Science Worksheet - Building Confidence

Circle the answer.

1. A young pine tree grows taller each year. What will it become?

   a tiny sprout again | **an adult pine with cones** | a pine seed again

2. Bees carry pollen from flower to flower. What does this help the plant make?

   leaves | roots | **seeds**

3. A seed is planted in soil. What grows out of it first?

   a fruit | a flower | **a tiny root**

4. Which list shows a bean plant's life cycle in order?

   seed → sprout → adult plant

   sprout → seed → adult plant

   adult plant → sprout → seed

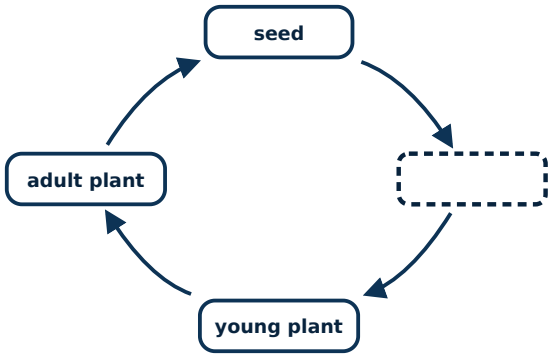
5. What is the job of a flower?

   to hold the plant up | to soak up water | **to make seeds**

6. Which stage of an oak tree is an acorn?

   the flower | **the seed** | the adult

7. Look at the bean plant life cycle. Which stage is missing?



   flower | **sprout** | pod

8. Which stage of a sunflower makes new seeds?

   the seed | **the adult flower** | the sprout

9. What does a seed need to start growing into a sprout?

   water and warmth | a dark freezer | dry sand only

10. An apple tree grows from a seed. What comes right after the seed?

    adult tree | apple | **seedling**